
**SYSTEM AND METHOD FOR FACILITATING DATA FLOW
BETWEEN SYNCHRONOUS AND ASYNCHRONOUS PROCESSES**

5

ABSTRACT OF THE INVENTION

10 An intermediate queuing / de-queuing mechanism between an asynchronous
server and a synchronous process or client allows the asynchronous server to
communicate with the synchronous client in a performance oriented and
asynchronous manner. The coexistence of two different queuing mechanisms
within the same logical execution environment is thus enabled. Further, the
15 asynchronous merging of other format updates during the recovery process is
facilitated, such as change accumulation and image copy records. Operations
between the synchronous process and asynchronous processes are thus
expedited, embedding a synchronous process within the total asynchronous
environment of the overall data processing system to enable restoration of the
20 database.

20